ABSTRACT

Title:

Dense mortar based on binary ettringite binder, comprising at least one poly(alkylene oxide) comb polymer and at least one structuring organic resin

Applicant:

LAFARGE ALUMINATES

The invention relates to a dense mortar comprising:

- (i) an ettringite binder, comprising calcium sulphates and a calcium aluminates mineral compound,
- (ii) at least one poly(alkylene oxide) comb polymer (PCP) and,
- (iii) at least one structuring organic resin, said structuring organic resin accounting for less than 2% by weight of the mortar.

NO DRAWINGS